

Amendments to the Claims

1. (Currently Amended) A composition comprising an aqueous dispersion of particles (p) of mean hydrodynamic diameter between ~~50~~ 80 and 5000 nm, ~~wherein said particles contain, in association~~ comprising:

(A) ~~polymers based on comprising at least an average of four cyclodextrin units, with an average content of at least 4 cyclodextrin units within their structure; and~~

(B) ~~macromolecules of polysaccharides comprising groups G at least three groups G, said groups G capable of forming inclusion complexes with the cyclodextrins present in the structure of the said polymers (A), with an average number of groups G per polysaccharide macromolecule at least equal to 3,~~

wherein said compounds (A) and (B) are water-soluble in the isolated state.

2. (Currently Amended) The composition of Claim claim 1, wherein the particles (p) have a mean hydrodynamic diameter greater than or equal to 80 nm and less than or equal to 500 nm.

3. (Currently Amended) The composition of Claim claim 1, wherein the polymers (A) have on average at least 9 cyclodextrin units within their structure.

4. (Previously Presented) The composition of claim 1, wherein the cyclodextrin units present in the polymers (A) comprise β -cyclodextrins.

5. (Previously Presented) The composition of claim 1, wherein the polymers (A) are obtained by polycondensation of cyclodextrin and epichlorhydrin molecules.

6. (Previously Presented) The composition of claim 1, wherein the polymers (A) have a mean molar mass by number of between 10 000 and 3 000 000 g/mole.

7. (Previously Presented) The composition of claim 1, wherein the groups G are aliphatic groups, linear or branched, having 8 to 18 carbon atoms.

8. (Currently Amended) The composition of claim 1, wherein ~~the~~ a rate of grafting of the polysaccharides (B) by the groups G is between 1 and 8%.

9. (Currently Amended) The composition of claim 1, wherein ~~the~~ particles (p) contain compounds (A) and (B) selected from the group consisting of ~~are chosen from amongst the following associations:~~

- the polymers (A) having from 18 to 1000 β -cyclodextrin units / each of the polysaccharides (B) ~~of~~ having a molecular mass between 6 000 and 70 000 grafted by C₁₂-C₁₂ aliphatic groups and having a hydrophobic substitution rate of 3 to 5%;

- the polymers (A) having from 100 to 600 β -cyclodextrin units / each of the polysaccharides (B) ~~of~~ having a molecular mass between 6 000 and 70 000 grafted by C₄₉-C₁₀ aliphatic groups and having a hydrophobic substitution rate of 5 to 7%; and

- the polymers (A) having from 18 to 1000 β -cyclodextrin units / each of the polysaccharides (B) of molecular mass between 6 000 and 70 000 grafted by adamantyl groups and having a hydrophobic substitution rate of 3 to 4%.

10. (Previously Presented) The composition of claim 1, wherein the molar ratio of the total quantity of cyclodextrin units present within the polymers (A) relative to the total quantity of aliphatic chains present by way of substituents on the polysaccharide macromolecules (B) is between 1:3 and 3:1.

11. (Currently Amended) The composition of claim 1, further comprising compounds (A) and (B) dissolved in an aqueous medium comprising the aqueous

dispersion of particles (p) wherein at least 80% by mass of the compounds (A and B) present in the composition are contained in the particles (p).

12. (Previously Presented) The composition of claim 1, wherein the particles (p) comprise at least one additional chemical compound (C) other than the compounds (A) and (B).

13. (Currently Amended) The composition of ~~Claim~~ claim 12, wherein the said compound (C) is a compound capable of forming an inclusion complex with one of the cyclodextrin units contained in the polymers (A) present in the particles (p).

14. (Currently Amended) The composition of ~~Claim~~ claim 12, wherein ~~the quantity of a total mass of the particles (p) comprises at least 0.5% by mass the compound (C) integrated within the particles (p) represents at least 0.5% by mass relative to the total mass of the said particles (p).~~

15. (Previously Presented) The composition of claim 12, wherein the compound (C) is a compound having a therapeutic or cosmetic effect and that the said composition is a pharmaceutical or cosmetic composition.

16. (Withdrawn/Currently Amended) A method of preparation of the composition of claim 1, ~~which comprises~~ said method comprising a step (E) which ~~consists of~~ comprises effecting a mixture of an aqueous solution (S_A) comprising polymers (A) as defined in ~~Claim~~ claim 1 and an aqueous solution (S_B) comprising polysaccharide macromolecules (B) as defined in ~~Claim~~ claim 1, ~~the volumes and the concentrations of the said solutions (S_A) (S_A) and (S_B) (S_B) being chosen in such a way as to obtain, after the mixing, an aqueous medium where the respective concentrations C_A and C_B in the said compounds (A) and (B) belong to the~~ are in a range for formation of forming a metastable dispersion for the an auto-associative system (A+B) used.

17. (Withdrawn/Currently Amended) The method of Claim claim 16, wherein the medium obtained at the end of step (E):

- the sum of the concentrations $C_A + C_B$ is between 0.1 and 20 g/l; and
- the molar ratio of the total quantity of cyclodextrin units present within the polymers (A) introduced, relative to the total quantity of aliphatic chains present as substituents on the polysaccharide macromolecules (B) introduced is between 1:3 and 3:1, and preferably between 1.2 and 2.1.

18. (Withdrawn) The method of claim 16, wherein the concentration of the solution (S_A) is between 0.01 g/l and 20 g/l, the concentration of the solution (S_B) is between 0.01 g/l and 20 g/l, and the ratio of the total volume of solution (S_A) introduced to the total volume of solution (S_B) introduced is between 1:9 and 9:1.

19. (Withdrawn/Currently Amended) A method of preparation of a composition of claim 12, which consists of placing the said compound (C) in contact with a composition comprising an aqueous dispersion of particles (p) of mean hydrodynamic diameter between 50 80 and 5000 nm, wherein said particles contain, in association, comprises:

(A) ~~polymers based on comprising an average of at least four cyclodextrin units, with an average content of at least 4 cyclodextrin units~~ within their structure; and

(B) macromolecules of polysaccharides comprising groups G at least three groups G, said groups G capable of forming inclusion complexes with the cyclodextrins present in the structure of the said polymers (A), ~~with an average number of groups G per polysaccharide macromolecule at least equal to 3,~~

wherein said compounds (A) and (B) are water-soluble in the isolated state.

20. (Withdrawn/Currently Amended) A method of preparation of a composition as claimed in claim 1 wherein the particles (p) comprise at least one additional chemical compound (C) other than the compounds (A) and (B) comprising a step which ~~consists~~ of comprises effecting a mixture of an aqueous solution (S_A) comprising polymers (A) and the ~~said~~ additional compound (C) and an aqueous solution (S_B) comprising modified polysaccharides (B), the volumes and the concentrations of the ~~said~~ solutions (S_A) and (S_B) being chosen in such a way as to obtain, after the mixing, an aqueous medium where the respective concentrations C_A and C_B in the ~~said~~ compounds (A) and (B) ~~belong to the~~ are in a range for formation of forming a metastable dispersion for the an auto-associative system (A+B) used.

21. (Withdrawn) A method making use of the composition according to claim 1 for achieving encapsulation of chemical compounds.

22. (Withdrawn/Currently Amended) A method making use of the composition according to claim 12 for achieving a progressive release of compounds (C) present within the particles (p) within a medium into which the ~~said~~ composition is introduced, or in order to limit the contact between the ~~said~~ compounds (C) and the ~~said~~ medium.

23. (Withdrawn/Currently Amended) A method making use of the composition of Claim claim 15, where the compound (C) is an active compound by way of a medicament, for the manufacture of a pharmaceutical composition intended to deliver the ~~said~~ compound (C) in a progressive manner and/or to deliver this compound (C) in a selective manner at the level of a given mucous membrane.

24. (Previously Presented) A composition obtainable by a lyophilisation of a composition according to claim 1.